PTO/SB/08a(08/03)

Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form (449/A)? [O	s are required to respond to a collection if information unless it contains a valid OMB control number Complete If Known		
INFORMATION	Application No.	10/767,742	
DISCLOSURE STATEMENT	Filing Date	January 30, 2004	
BY APPLICANT 1/25/07	First Named Inventor	Tae-Eun PARK	
	Art Unit	3661 CUONG NGUYEN	
	Examiner Name	PRIMARY EXAMINER	
Sheeti of	Attomey Docket No.	103-1003	

U.S. PATENT DOCUMENTS

Examiner	Cite		PIAT DOCOMEN		
		Document No.	Publication Date	Name of Patentee or	Pages, Columns,
Initials*	No.		J.	Applicant of Cited	Lines, Where
	i	Number-Kind Code ² (If Imown)	MM-DD-YYYY	Document	Relevant Passages
		11MB0C1-Killd Code	MM-DD-1111	Document	or Figures Appear
	1				
					
	 	·			
	į				
	1				
					ł
	1				
	+	 			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where	T6
Country Code ^{3 Number 4} Kind Code ^{5(if known)}	MM-DD-YYYY	Document	Relevant Passages or Figures Appear	_		
CON		JP 2002-175117	06/21/2002	Daifuku Co., Ltd.	abstract	Ø
CHN		JP 08-113319	05/07/1996	Kito Corp.	abstract	図
· · ·						
				,		
		•				
					+	H
				-	 	+

		<u></u>	1	
Examiner		/	Date	T
Signature	Cumal	mallian	Considered	8/14/07
AF 1.33 116				<u> </u>

*Examiner: Initial if reference considered, whether or notocitation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next communication to application. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the scrial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to take place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMSTO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b(07/05)

Approved for use through 6/30/2006, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

are required to respond to a collection if information unless it contains a valid OMB control numb Complete if Known		
Application No.	10/767,742	
Filing Date	January 30, 2004	
First Named Inventor	Tae-Eun PARK	
Art Unit	3661 CUONG NGUYEN	
Examiner Name	PRIMARY EXAMINER	
Attorney Docket No.	103-1003	
	Application No. Filing Date First Named Inventor Art Unit Examiner Name	

NON PATENT LITERATURE DOCUMENTS Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when Cite No:1 Initials* appropriate), title of time (book, magazine, journal, serial, symposium, catalog, etc.), date, T2 page(s), volume-issue number(s), publisher, city and/or country where published. Japanese Office Action dated November 14, 2006 issued in JP 2004-067898 Translation

Examiner		11.1.1.1	Date	
Signature	Cuonen	nguyen	Considered	1 & [14 /N7
Office and a section of the section	14 4	<u> </u>	Constacted	

*Examiner: Initial if reference considered, whether or the citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.